## DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 51687-0101 (

In re Application of: Richard K. C oper; Gary G. Cadd; William C. Fioretti; Kenneth F. DeB er As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original from inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: GENE REGULATION IN TRANSGENIC ANIMALS USING A TRANSPOSON-BASED VECTOR, the specification of which was filed on June 26, 2003 as Application No. 10/609,019.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

• •					
Application No.	Country	Filing Date	Priority Clair	Priority Claimed Under 35 USC §119	
			Yes	No	
I hereby claim the benefit ur	nder Title 35, U	nited States Code, § 119	(e) of any United Sta	ntes provisional applicat	tion(s) listed below:
Provisional Patent Applicati	on No. 60/392,	415 filed June 26, 2002			
Provisional Patent Applicati	on No. 60/441,	392 filed January 21, 200	03		
Provisional Patent Applicati	on No. 60/441,	377 filed January 21, 200	03		
Provisional Patent Applicati	on No. 60/441,	502 filed January 21, 200	03		
Provisional Patent Applicati	on No. 60/441,	405 filed January 21, 200	03		
Provisional Patent Applicati	on No. 60/441,	447 filed January 21, 200	03		
Provisional Patent Applicati	on No. 60/441,	381 filed January 21, 200	03		
I hereby claim the benefit us subject matter disclosed and provided by the first parage defined in Title 37, Code of national or PCT international	d claimed in the raph of Title 3 Federal Regula	e present application is 5, United States Code § tions, §1.56 which becar	not disclosed in the 112, I acknowledge	prior United States app the duty to disclose r	plication in the manner material information as

Application Serial No. Filing Date Status: patented, pending, abandoned

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 23370

Direct all correspondence to: Customer Number 23370 Direct telephone calls at 404-815-6500, to Lisa C. Pavento

Full name of first inventor: RICHARD K. COOPER			Citizenship: U.S.A.	
Residence and Post O	ffice Address: 111 Pecan	Meadow Drive, Bat	on Rouge, LA 70810	
Inventor's signature	Richard KCo	all-	Date: 12/18/03	

## **DECLARATION AND POWER OF ATTORNEY**

Inventor's signature

Inventor's signature

Full name of third inventor, if any: WILLIAM C. FIORETTI

Residence and Post Office Address: 2225 Lakeridge Road Drive, Grapevine, TX 76051

Attorney's Docket No. 51687-010

In re Application of: Richard K. Cooper; Gary G. Cadd; William C. Fioretti; Kenneth F. DeBoer As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: GENE RESIDENT TRANSGENIC ANIMALS USING A TRANSPOSON-BASED VECTOR, the specification of which was filed on June 26, 2003 as Application No. 10/609,019.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing

subject matter in common priority is claimed:	n with the above	-identified specification	and having a filing of	late before that of the application on	which
Application No.	Country	Filing Date	Priority Claim	ed Under 35 USC §119	
			Yes_		
I hereby claim the benefit	under Title 35, U	nited States Code, § 119	(e) of any United State	es provisional application(s) listed below	w:
Provisional Patent Applica					
Provisional Patent Applica					
Provisional Patent Applica	•	•			
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Provisional Patent Applica					
Provisional Patent Applica					
Provisional Patent Applica	ation No. 60/441,	381 filed January 21, 200	)3		
	of Federal Regula	tions, §1.56 which becar		the duty to disclose material information the filing date of the prior application are	
Application Serial No	<u>.</u>	Filing Date	Status: pate	nted, pending, abandoned	
are believed to be true; a	nd further that th ne or imprisonme	ese statement were mad nt, or both, under Sectio	e with the knowledge n 1001 of Title 18 of	Il statements made on information and that willful false statements and the lithe United States Code, and that such won.	ike so
POWER OF ATTORNEY: Patent and Trademark Off				application and transact all business	in the
Direct all correspondence Direct telephone calls at 4					
Full name of second inven	<b>T</b>			ip: U.S.A.	
Residence and Post Office	Address: 501 Ti	ırner Road, Apt. 1111,	Grapevine, TX 7605	51	

Citizenship: U.S.A

## DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 51687-010/(287015

In re Application of: Richard K. Cooper; Gary G. Cadd; William C. Fioretti; Kenneth F. DeBoer As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first of joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: GENE RESULTION IN TRANSGENIC ANIMALS USING A TRANSPOSON-BASED VECTOR, the specification of which was filed on June 26, 2003 as Application No. 10/609,019.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

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Application No.	Country Filing D	Filing Date	Priority Cla	y Claimed Under 35 USC §119	
			Yes	No	_
I hereby claim the benefit	under Title 35, U	nited States Code, § 119	(e) of any United St	ates provisional applic	ation(s) listed below
Provisional Patent Applica	ation No. 60/392,4	415 filed June 26, 2002			
Provisional Patent Applica	ation No. 60/441,	392 filed January 21, 200	)3		
Provisional Patent Applica	ation No. 60/441,	377 filed January 21, 200	)3		
Dravicional Datent Applica	ation No. 60/441,	502 filed January 21, 200	)3		
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Provisional Patent Applica	anon No. 60/441,4	TOD INCU January 21, 200	,,		
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Fining Date	Status: patented, pending, abandoned	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

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Direct all correspondence to: Customer Number 23370 Direct telephone calls at 404-815-6500, to Lisa C. Pavento

Full name of fourth inven	ntor, if any: KENNET	H F. DE BOER	Citizenship: U.S.A.	
Residence and Post Office	e Address: 10720 Gee	Norman Road, Belgrade,	MT 59714	
Inventor's signature	emis les	a	Date: 12/// 03	